



**Guide for configuring and working with the Satel2 ETHM-A  
integration module**

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# 1 Introduction into the Guide for configuring and working with the Satel2 ETHM-A integration module

## On the page:

- [Purpose of the document \(see page 4\)](#)
- [General information about Satel2 ETHM-A integration module \(see page 4\)](#)

## 1.1 Purpose of the document

The *Guide for configuring and working with the Satel2 ETHM-A integration module* is a reference and information manual and is intended for configuration specialists and operators of **Satel2 ETHM-A** universal monitoring module.

The Guide contains the following information:

1. General information about **Satel2 ETHM-A** integration module.
2. Preparing **Satel2 ETHM-A** universal monitoring module to work with *Axxon One*.
3. Adding **Satel2 ETHM-A** integration module into configuration.
4. Configuring **Satel2 ETHM-A** integration module.
5. Working with **Satel2 ETHM-A** integration module.

## 1.2 General information about Satel2 ETHM-A integration module

**Satel2 ETHM-A** integration module is a part of *ACFA* and is used to connect **Satel2 ETHM-A** universal monitoring module to *Axxon One*.



### Attention!

Configuring **Satel2 ETHM-A universal monitoring module** via *Axxon One* is not possible; it must be done using the native software.



**Note**

For more information about **Satel2 ETHM-A**, please refer to the official documentation for this system (vendor: SATEL sp. z o.o.).

## 2 Supported software and licensing of the Satel2 ETHM-A integration module

<b>Name of the integration module</b>	<a href="#">Satel2 ETHM-A (see page 4)</a>								
<b>Integrated software, hardware</b>	<table border="1"> <thead> <tr> <th data-bbox="571 678 804 763">Hardware</th> <th data-bbox="812 678 1075 763">Function</th> <th data-bbox="1083 678 1428 763">Features</th> </tr> </thead> <tbody> <tr> <td data-bbox="571 775 804 1682">Satel2 ETHM-A</td> <td data-bbox="812 775 1075 1682">Communication module</td> <td data-bbox="1083 775 1428 1682"> <ul style="list-style-type: none"> <li>• Number of OC outputs: 4Supply voltage: 12 V DC\</li> <li>• Number of inputs (zones): 8</li> <li>• Enclosure dimensions: 83 x 60 x 26 mm</li> <li>• Operating temperature range: -10...+55°C</li> <li>• Standby mode current consumption: 60 mA</li> <li>• Max. current consumption: 80 mA</li> <li>• Weight: 76 g</li> <li>• Maximum humidity: 93±3%</li> <li>• Environmental class according to EN50130-5: II</li> <li>• OC type outputs: 50 mA / 12 V DC</li> <li>• Maximum allowable AC input voltage: 25 V AC</li> </ul> </td> </tr> </tbody> </table>			Hardware	Function	Features	Satel2 ETHM-A	Communication module	<ul style="list-style-type: none"> <li>• Number of OC outputs: 4Supply voltage: 12 V DC\</li> <li>• Number of inputs (zones): 8</li> <li>• Enclosure dimensions: 83 x 60 x 26 mm</li> <li>• Operating temperature range: -10...+55°C</li> <li>• Standby mode current consumption: 60 mA</li> <li>• Max. current consumption: 80 mA</li> <li>• Weight: 76 g</li> <li>• Maximum humidity: 93±3%</li> <li>• Environmental class according to EN50130-5: II</li> <li>• OC type outputs: 50 mA / 12 V DC</li> <li>• Maximum allowable AC input voltage: 25 V AC</li> </ul>
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<b>Functionality</b>	<b>Monitoring, Control</b>								
<b>Licensing</b>	In order to run integration with <b>Satel2 ETHM-A</b> universal monitoring module, the following license is necessary: Integration with Fire and Security Alarms System <b>Sensor</b>								

<b>Information on manufacturer</b>	<b>SATEL sp. z o.o.</b> Address: Budowlanych 66, 80-298 Gdansk, Poland Phone: +48 58 320 94 00 Fax: +48 58 320 94 01 Website: <a href="http://www.satel.pl">www.satel.pl</a> <sup>1</sup> Email: <a href="mailto:satel@satel.pl">satel@satel.pl</a> <sup>2</sup>
<b>Type of integration</b>	<b>Low-level protocol</b>
<b>Hardware connection interface</b>	Ethernet
<b>ACFA version</b>	<a href="https://docs.axxonsoft.com/confluence/display/AxACFA10EN/ACFA+1.0+Release+Notes">1.0</a> <sup>3</sup>

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<sup>1</sup> <http://www.satel.pl>

<sup>2</sup> <mailto:satel@satel.pl>

<sup>3</sup> <https://docs.axxonsoft.com/confluence/display/AxACFA10EN/ACFA+1.0+Release+Notes>

### 3 Preparing the Satel2 ETHM-A universal monitoring module to work with Axxon One



#### Note

A detailed description and operating instructions for the ETHM-A module via GX Soft tool can be found on the official Satel website: [ETHM-A – SATEL](https://www.satel.pl/en/products/intruder-alarms/integra/communication-modules/ethm-a/)<sup>4</sup>.

To configure minimum required settings which allow communication between **Satel2 ETHM-A** universal monitoring module and *Axxon One*, read the instructions below.

#### On the page:

- [Connecting the GX Soft tool to the Satel2 ETHM-A universal monitoring module \(see page 9\)](#)
- [Preview and configuration of inputs and outputs \(see page 11\)](#)
  - [Input/Output preview \(see page 11\)](#)
  - [Input/Output configuration \(see page 12\)](#)
- [Preparing connection to Axxon One server \(see page 12\)](#)

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<sup>4</sup> <https://www.satel.pl/en/products/intruder-alarms/integra/communication-modules/ethm-a/>



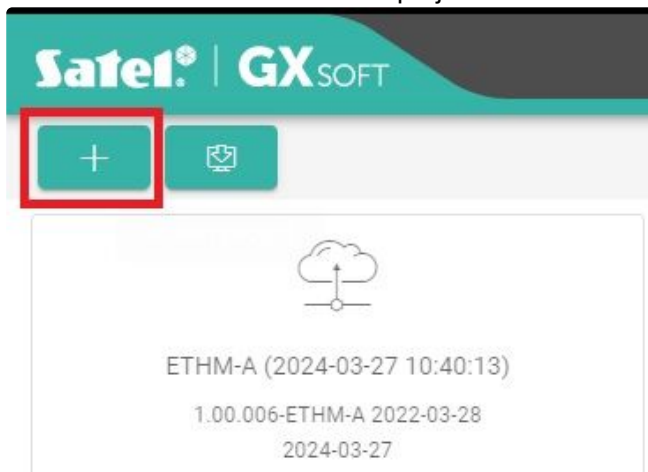
### 3.1 Connecting the GX Soft tool to the Satel2 ETHM-A universal monitoring module

To connect the GX Soft tool to the Satel2 ETHM-A universal monitoring module, do the following:

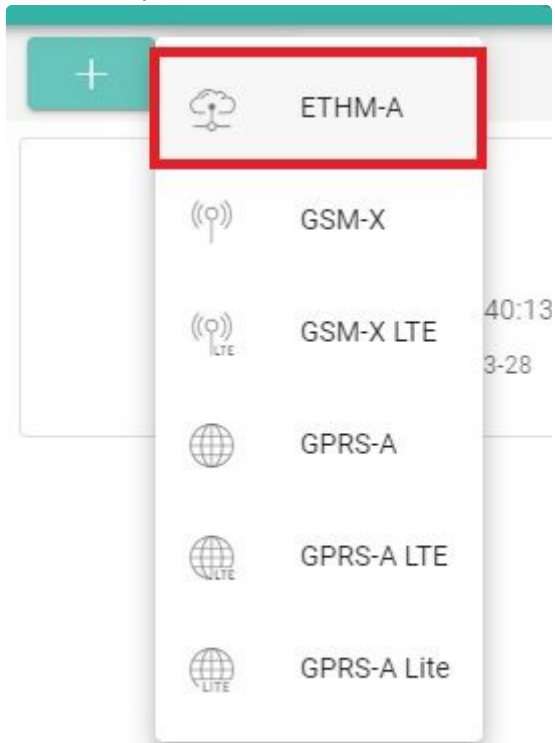
1. Open the **GX Soft** tool.

 **Note**  
Recommended version: 2.1.5 or later.

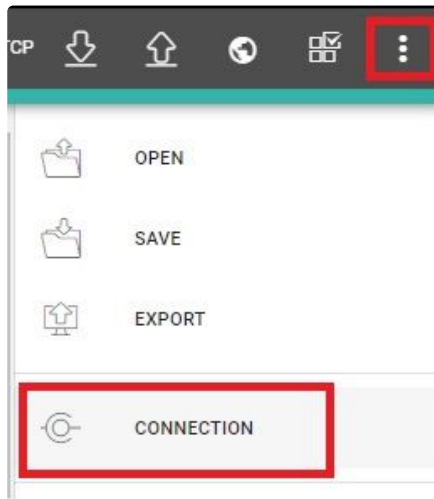
2. Click the **+** button to create a new project.



3. From the drop-down list, select **ETHM-A**.



4. Click the **CONNECTION** button.



- Specify the connection method, and then select a module from the list of detected modules. If the module is not automatically detected, you can manually specify the connection settings.

### Connection

Module key  0 / 16

USB
  SATEL SERVER
  LAN
  WAN

ETHM-A

Address  10.

Port  8001

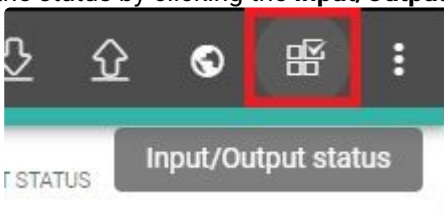
If the settings are correct, you will be able to establish the connection by clicking the dedicated button on the top panel.



## 3.2 Preview and configuration of inputs and outputs

### 3.2.1 Input/Output preview

GX Soft tool allows you to view the status of the module's inputs and outputs in real time. You can preview the status by clicking the **Input/Output states** button.



### 3.2.2 Input/Output configuration



#### Note

Configuration of **Satel2 ETHM-A** inputs and outputs is not possible via *Axxon One* VMS; you can configure them via GX Soft tool.

In order to configure inputs and outputs of **Satel2 ETHM-A** universal monitoring module, please refer to the ETHM-A general information manual, available on the [manufacturer's website](#)<sup>5</sup>.

### 3.3 Preparing connection to Axxon One server

In order to prepare the connection between *Axxon One* server and **Satel2 ETHM-A** universal monitoring module, do the following:

1. Go to **HARDWARE** → **NETWORK** and set up a static IP address for the Satel2 ETHM-a universal monitoring module. It must belong to the same network as *Axxon One* server.

PROJECT

HARDWARE

MAINBOARD

NETWORK

INPUTS

1-WIRE SENSORS

Obtain IP address automatically (DHCP)

Use the following IP address

IP address  
10.255.10

Subnet mask  
255.255.255.0

Gateway  
10.255.10.1

Obtain DNS server address automatically

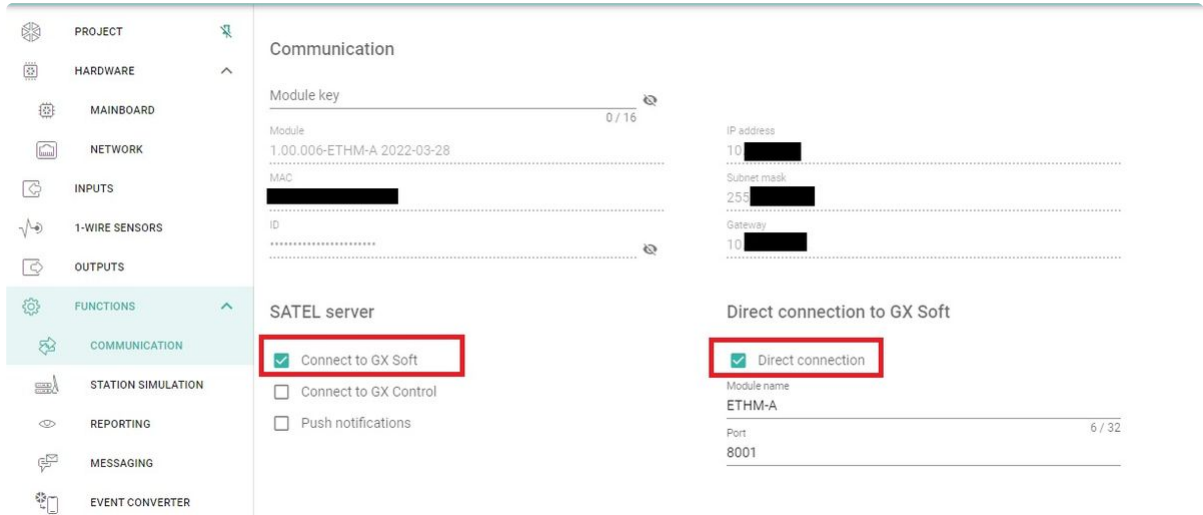
Use the following DNS server addresses

Preferred DNS server  
10.255.10.1

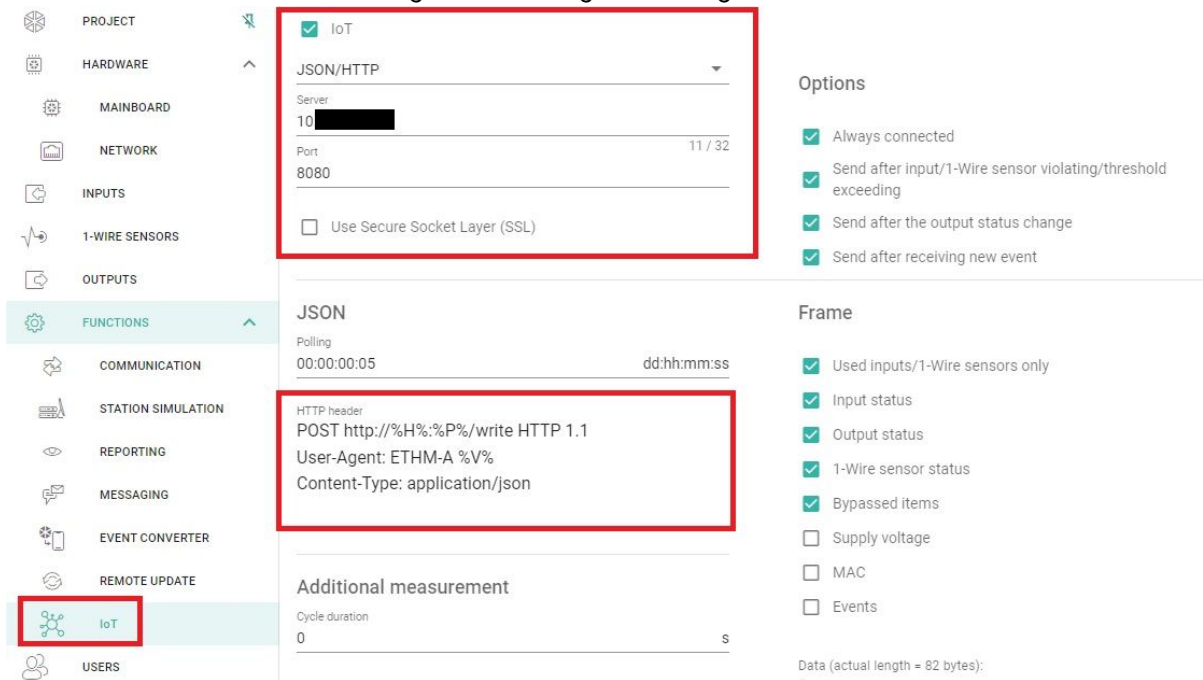
Alternate DNS server  
10.255.10.1

<sup>5</sup> <https://www.satel.pl/en/products/intruder-alarms/integra/communication-modules/ethm-a/>

- Go to **FUNCTIONS** → **COMMUNICATION**, and set the **Connect to GX Soft** and **Direct connection** checkboxes to be able to establish a LAN connection to the GX Soft software.



- Go to **FUNCTIONS** → **IoT** and configure the settings according to the table below.



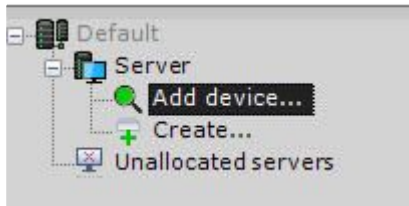
Parameter	Recommended value	Description
IoT	Enabled	Enables IoT
Polling type	JSON/HTTP	Polling type

<b>Parameter</b>	<b>Recommended value</b>	<b>Description</b>
<b>Port</b>	NA	Port used to send data to <i>Axxon One</i> . Default port is 8080
<b>Server</b>	<b>[Axxon One server IP address]</b>	Specifies the computer to which the universal monitoring module will send the data to
<b>Polling</b>	NA	Polling time in DD:HH:MM:SS format
<b>HTTP header</b>	<b>POST http://%H%:%P%/write HTTP 1.1 User-Agent: ETHM-A %V% Content-Type: application/json</b>	HTTP header for sending events to <i>Axxon One</i>
<b>Options</b>	NA	Defines situations in which the universal monitoring module will send messages with data to <i>Axxon One</i>
<b>Frame</b>	NA	Defines the settings that the GX Soft software will upload to the universal monitoring module upon request

## 4 Adding the Satel2 ETHM-A integration module into configuration

To add the **Satel2 ETHM-A** integration module to the system, do the following:

1. On the **Devices** tab, select **Add device...** link at the end of the **Server** device list.



2. Add the device to the system manually using the IP Device Discovery Wizard (see [Searching, adding, configuring and removing IP devices](#)<sup>6</sup>):
  - a. From the **Device type** drop-down list, select **ACFA device**.
  - b. From the **Vendor** drop-down list, select **Satel**.

Add device manually:				
IP address	Port	Vendor	Username	Bind to the archive
127.0.0.1	0	Satel	Auto	
Device type	Model		Password	Recording
ACFA device	ETHM-A		****	

- c. From the **Model** drop-down list, select **ETHM-A**.

3. Click the  button.

As a result, **Satel2 ETHM-A** integration module will be added into configuration and displayed in the hardware tree.

<sup>6</sup> <https://docs.axxonsoft.com/confluence/display/one20en/Searching%2C+adding%2C+configuring+and+removing+IP+devices>

## 5 Configuring the Satel2 ETHM-A integration module

Configuration of **Satel2 ETHM-A** integration module is performed by configuring two system objects: **Satel Ethma TCP Service** object and **Satel Ethma** child object.

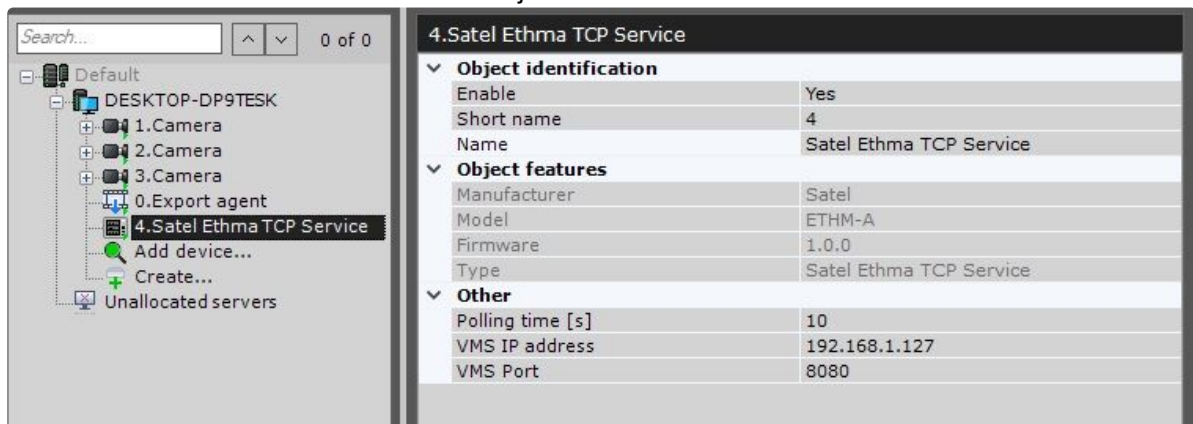
### On the page:

- [Configuring Satel Ethma TCP Service object \(see page 16\)](#)
- [Configuring Satel Ethma child object \(see page 17\)](#)

### 5.1 Configuring Satel Ethma TCP Service object

To configure the Satel Ethma TCP Service object, do the following:

1. Select the main **Satel Ethma TCP service** object.



2. In the **Polling time [s]** field, enter the value specified when configuring the **Satel2 ETHM-A** universal monitoring module via GX Soft tool.
3. In the **VMS IP address**, specify server IP address used to connect *Axxon One* with the Satel2 ETHM-A universal monitoring module.
4. In the **VMS Port**, specify the port used to connect *Axxon One* with the Satel2 ETHM-A universal monitoring module.




**Attention!**

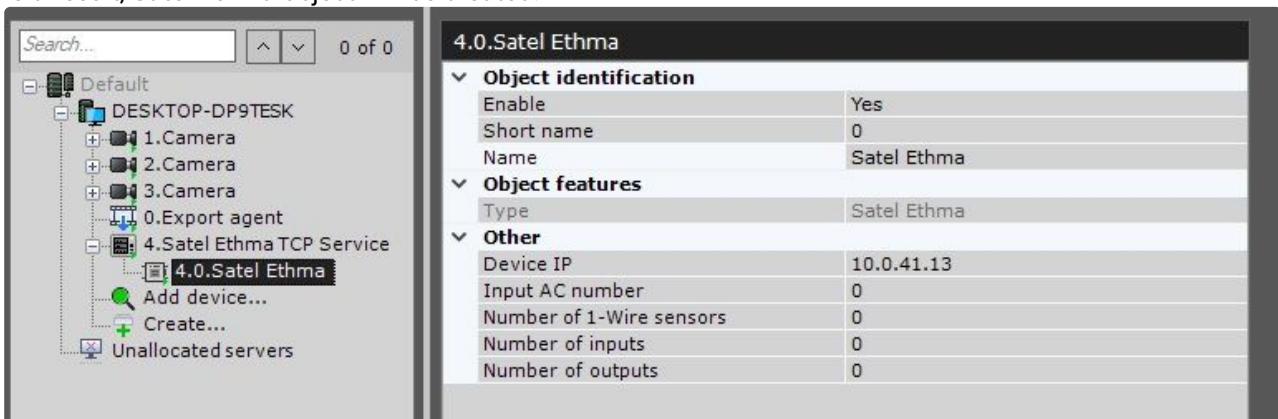
Make sure the firewall is configured to allow traffic from the **Satel2 ETHM-A** universal monitoring module to *Axxon One* Server.

**Note**

The values need to be kept consistent with the ones specified when configuring the Satel2 ETHM-A universal monitoring module via GX Soft tool (see [Preparing the Satel2 ETHM-A universal monitoring module to work with Axxon One](#) (see page 8)).

5. Click the **Apply** button to save the settings.
6. Click the  button, and from the drop-down list select **Download configuration from device**.
7. Click the **Apply** button.

As a result, **Satel Ethma** object will be created.




## 5.2 Configuring Satel Ethma child object

To configure **Satel2 Ethma** object, do the following:

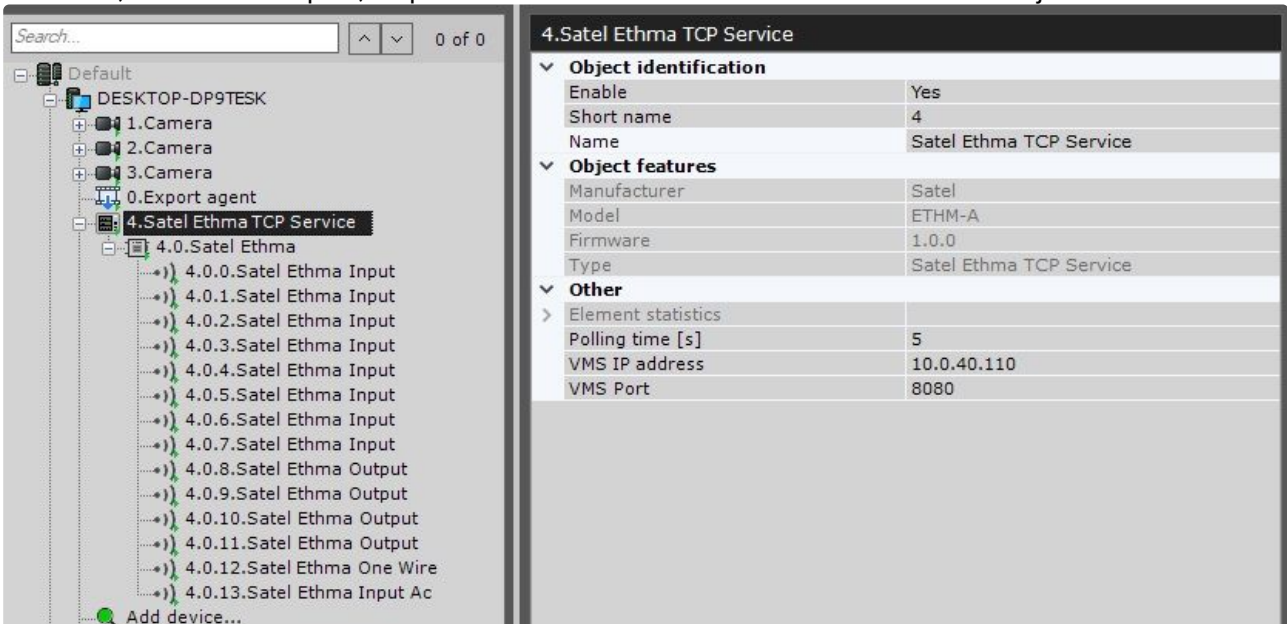
1. In the **Device IP** field, enter the **Satel2 ETHM-A** universal monitoring module IP address.
2. In the **Input AC number** field, specify the amount of AC inputs configured in **Satel2 ETHM-A** universal monitoring module.
3. In the **Number of 1-Wire sensors** field, specify the amount of sensors configured in **Satel2 ETHM-A** universal monitoring module.

**Note**

In order to determine the amount of inputs and outputs to be selected, refer to the **Input/ Output preview** section on the page [Preparing the Satel2 ETHM-A universal monitoring module to work with Axxon One](#) (see page 8).

4. In the **Number of inputs** field, specify the amount of inputs configured in **Satel2 ETHM-A** universal monitoring module.
5. In the **Number of outputs** field, specify the amount of outputs configured in **Satel2 ETHM-A** universal monitoring module.
6. Click the **Apply** button to save the settings.
7. Go to the **Satel Ethma TCP Service** object.
8. Click the  button, and from the drop-down list select **Download configuration from device**.
9. Click the **Apply** button.

As a result, the available inputs, outputs and sensors will be added to the **Satel Ethma** object device tree.



The screenshot displays the configuration interface. On the left, a device tree shows the hierarchy: Default > DESKTOP-DP9TESK > 4.Satel Ethma TCP Service > 4.0.Satel Ethma. Under 4.0.Satel Ethma, there are 14 sub-items: 4.0.0.Satel Ethma Input, 4.0.1.Satel Ethma Input, 4.0.2.Satel Ethma Input, 4.0.3.Satel Ethma Input, 4.0.4.Satel Ethma Input, 4.0.5.Satel Ethma Input, 4.0.6.Satel Ethma Input, 4.0.7.Satel Ethma Input, 4.0.8.Satel Ethma Output, 4.0.9.Satel Ethma Output, 4.0.10.Satel Ethma Output, 4.0.11.Satel Ethma Output, 4.0.12.Satel Ethma One Wire, and 4.0.13.Satel Ethma Input Ac. On the right, the configuration details for '4.Satel Ethma TCP Service' are shown in a table format.

4.Satel Ethma TCP Service	
<b>Object identification</b>	
Enable	Yes
Short name	4
Name	Satel Ethma TCP Service
<b>Object features</b>	
Manufacturer	Satel
Model	ETHM-A
Firmware	1.0.0
Type	Satel Ethma TCP Service
<b>Other</b>	
Element statistics	
Polling time [s]	5
VMS IP address	10.0.40.110
VMS Port	8080

## 5.3 Configuring the Satel Ethma Input object

### On the page:

- [Configuring general settings \(see page 19\)](#)
- [Configuring digital input \(see page 20\)](#)
- [Configuring analog input \(see page 20\)](#)

### 5.3.1 Configuring general settings

To configure the general settings of **Satel Ethma Input** object, do the following:

1. In the **Notification type**, select the type of displayed notifications in *Axxon One*: **Active/Inactive**, **Normal/Failure**, or **Normal/Alarm**.

4.0.3.Satel Ethma Input	
<b>Object identification</b>	
Enable	Yes
Short name	3
Name	Satel Ethma Input
<b>Object features</b>	
Type	Input
<b>Other</b>	
Alarm state message	
Buffer	0
Emulate extra event for analog input	No
Emulate extra events for digital input	No
High threshold	0
Info for high state	
Info for low state	
Input id	4
Low threshold	0
Normal state message	
Notification type	Active/Inactive
Read as analog input	No <input type="checkbox"/>
Require the operator to clear the alarm	Yes
Reverse analog events	No
Reverse events	No
Reverse icon	No
Warning state message	

2. In **Require the operator to clear the alarm from map** field, select one of two possible states:
  - a. **No**—Alarm message expires automatically upon object state change.
  - b. **Yes**—The alarm message is displayed on the map until manually cleared by the operator.
3. If the logic of the displayed icons needs to be reversed, set **Reverse icon** to **Yes**. Otherwise, set the value to **No**.
4. In the **Read as analog input** field, select one of the two possible states:
  - a. **No**—The input is treated as digital. Digital input settings apply.
  - b. **Yes**—The input is treated as analog. Analog input settings apply.



#### Note

The values need to be kept consistent with the ones specified when configuring the **Satel2 ETHM-A** universal monitoring module via GX Soft tool (see [Preparing the Satel2 ETHM-A universal monitoring module to work with Axxon One](#) (see page 8)).

### 5.3.2 Configuring digital input

If the **Read as analog input** option is set to **No**, do the following:

1. The **Emulate extra events for digital input** creates additional messages for low/high state. If the value is set to **Yes**, configure the following options:
  - a. Define the message displayed when sensor state is high in **Info for high state** field.
  - b. Define the message displayed when sensor state is low in **Info for low state** field.
2. In **Reverse events** field, set the value to **Yes** if the logic of displayed events is to be reversed, or to **No** if the logic is to be kept as-is.

Configuring digital input is complete.

### 5.3.3 Configuring analog input

If the **Read as analog input** option is set to **Yes**, do the following:

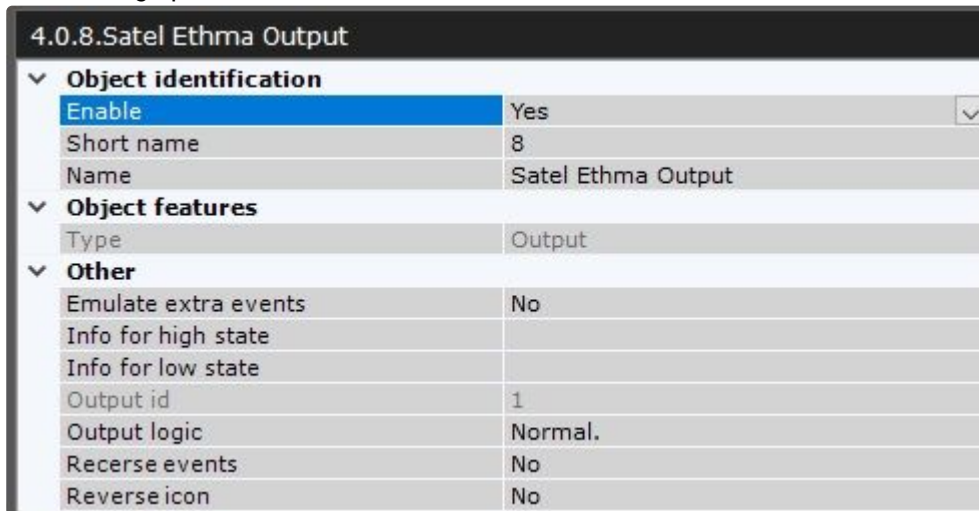
1. The **Emulate extra events for analog input** creates additional state messages. If it is set to **Yes**, do the following:
  - a. Define the message for alarm state in the **Alarm state message** field.
  - b. Define the message for warning state in the **Warning state message** field.
  - c. Define the message for normal state in the **Normal state message** field.
2. Define the buffer value in the **Buffer** field.
3. Define the **Low threshold** value.
4. Define the **High threshold** value.

Configuring analog input is complete.

## 5.4 Configuring the Satel Ethma Output object

In order to configure the general settings of **Satel Ethma Output** object, do the following:

1. If additional events are to be created on state change, set **Emulate extra events** to **Yes** and configure the following options:



4.0.8.Satel Ethma Output	
▼ <b>Object identification</b>	
Enable	Yes
Short name	8
Name	Satel Ethma Output
▼ <b>Object features</b>	
Type	Output
▼ <b>Other</b>	
Emulate extra events	No
Info for high state	
Info for low state	
Output id	1
Output logic	Normal.
Reverse events	No
Reverse icon	No

- a. Define the message for high state in **Info for high state** field.
  - b. Define the message for low state in **Info for low state** field.
2. Select the value for the **Output logic** field: **Normal**, **Remember state**, or **Activate for the programmed time**.
  3. If the logic of events needs to be reversed, set **Reverse events** to **Yes**.
  4. If the logic of displayed icons needs to be reversed, set **Reverse icon** to **Yes**.

Configuring the **Satel Ethma Output** object is complete.

## 5.5 Configuring the Satel Ethma Input Ac object

In order to configure the **Satel Ethma Input Ac** object, do the following:

1. If additional events are to be created on state change, set **Emulate extra events** to **Yes** and configure the following options:

4.0.13.Satel Ethma Input Ac	
<b>Object identification</b>	
Enable	Yes
Short name	13
Name	Satel Ethma Input Ac
<b>Object features</b>	
Type	Input AC
<b>Other</b>	
Emulate extra events	No
Info for high state	
Info for low state	
Input id	1
Notification type	Active/Inactive
Require the operator to clear the alarm	No
Reverse events	No
Reverse icon	No

- a. Define the message for high state in **Info for high state** field.
  - b. Define the message for low state in **Info for low state** field.
2. Select the type of displayed notifications in **Notification type** field: **Active/Inactive**, **Normal/Failure**, or **Normal/Alarm**.
  3. In the **Require the operator to clear the alarm from map** field, select one of two possible states:
    - a. **No**—Alarm message expires automatically upon object state change.
    - b. **Yes**—The alarm message is displayed on the map until manually cleared by the operator.
  4. In **Reverse events** field, set the value to **Yes** if the logic of displayed events is to be reversed, or to **No** if the logic is to be kept as-is.
  5. If the logic of the displayed icons needs to be reversed, set **Reverse icon** to **Yes**. Otherwise, set the value to **No**.

Configuring the **Satel Ethma Input Ac** object is complete.

## 5.6 Configuring the Satel Ethma One Wire object

In order to configure the general settings of **Satel Ethma One Wire** object, do the following:

1. The **Enable extra events for analog input** option creates additional state messages. If it is set to **Yes**, do the following:

4.0.12.Satel Ethma One Wire	
▼ <b>Object identification</b>	
Enable	Yes
Short name	12
Name	Satel Ethma One Wire
▼ <b>Object features</b>	
Type	One wire
▼ <b>Other</b>	
Alarm state message	
Buffer	0
Enable extra events for analog input	No
High threshold value	0
Low threshold value	0
Normal state message	
One wire id	1
Reverse analog events	No
Reverse icon	No
Warning state message	

- a. Define the message for alarm state in the **Alarm state message** field.
  - b. Define the message for warning state in the **Warning state message** field.
  - c. Define the message for normal state in the **Normal state message** field.
2. Define the **High threshold value**.
  3. Define the **Low threshold value**.
  4. In the **Buffer** field, define the buffer value.
  5. If the logic of events needs to be reversed, set **Reverse events** to **Yes**.
  6. If the logic of displayed icons needs to be reversed, set **Reverse icon** to **Yes**.

Configuring the **Satel Ethma One Wire** object is complete.



## 6 Working with the Satel2 ETHM-A integration module

### On the page:

- [General information about working with Satel2 ETHM-A integration module](#) (see page 25)
- [Managing Satel2 ETHM-A objects](#) (see page 26)
- [Changing visualization settings of Satel2 ETHM-A objects](#) (see page 27)

### 6.1 General information about working with Satel2 ETHM-A integration module

The **Satel2 ETHM-A** integration module is managed through the **Map**, **Equipment Board**, and **Event Board** interface objects, along with **Programming rules**.

For the information on configuring these interface objects, see [Configuring the interactive map](#)<sup>7</sup>, [Configuring an Equipment Board](#)<sup>8</sup> and [Configuring an Event Board](#)<sup>9</sup>.

For the information on working with these interface objects, see [Working with the interactive map](#)<sup>10</sup>, [Working with Equipment Board](#)<sup>11</sup> and [Working with Event Boards](#)<sup>12</sup>.

<sup>7</sup> <https://docs.axxonsoft.com/confluence/display/one20en/Configuring+the+interactive+map>

<sup>8</sup> <https://docs.axxonsoft.com/confluence/display/one20en/Configuring+an+Equipment+Board>

















<sup>9</sup> <https://docs.axxonsoft.com/confluence/display/one20en/Configuring+an+Event+Board>

<sup>10</sup> <https://docs.axxonsoft.com/confluence/display/one20en/Working+with+the+interactive+map>

<sup>11</sup> <https://docs.axxonsoft.com/confluence/display/one20en/Working+with+Equipment+Board>

<sup>12</sup> <https://docs.axxonsoft.com/confluence/display/one20en/Working+with+Event+Boards>

For the information on configuring Programming rules, see [Programming](#)<sup>13</sup>.

Equipment		
Type:	No filter	
Model:	No filter	
State:	No filter	
Map:	No filter	
Device	State	
4.Satel Ethma TCP Service	Connected	
4.0.Satel Ethma	Connected	
4.0.0.Satel Ethma Input	Inactive	
4.0.1.Satel Ethma Input	Inactive	
4.0.2.Satel Ethma Input	Inactive	
4.0.3.Satel Ethma Input	Active	
4.0.4.Satel Ethma Input	Inactive	
4.0.5.Satel Ethma Input	Inactive	
4.0.6.Satel Ethma Input	Active	
4.0.7.Satel Ethma Input	Inactive	
4.0.8.Satel Ethma Output	On	
4.0.9.Satel Ethma Output	Off	
4.0.10.Satel Ethma Output	Off	
4.0.11.Satel Ethma Output	Off	
4.0.12.Satel Ethma One Wire	No connection	
4.0.13.Satel Ethma Input Ac	Inactive	

## 6.2 Managing Satel2 ETHM-A objects

Commands accessible via *Axxon One* interface for **Satel2 ETHM-A** objects are listed in the table below.

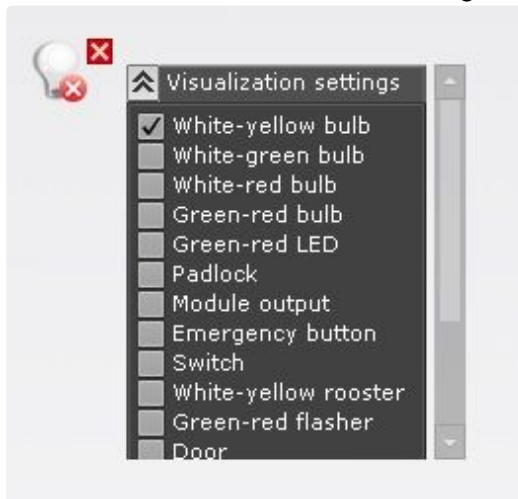
<sup>13</sup> <https://docs.axxonsoft.com/confluence/display/one20en/Programming>

Object	Commands
Satel Ethma Input	<ul style="list-style-type: none"> <li>• Clear alarm</li> <li>• Disable</li> <li>• Enable</li> </ul>
Satel Ethma Output	<ul style="list-style-type: none"> <li>• Deactivate</li> <li>• Activate</li> </ul>
Satel Ethma One Wire	<ul style="list-style-type: none"> <li>• Clear alarm</li> <li>• Disable</li> <li>• Enable</li> </ul>
Satel Ethma Input Ac	<ul style="list-style-type: none"> <li>• Clear alarm</li> <li>• Disable</li> <li>• Enable</li> </ul>

## 6.3 Changing visualization settings of Satel2 ETHM-A objects

In order to change how the **Satel2 ETHM-A** object is visualized on the map, do the following:

1. Configure a map with **Satel2 ETHM-A** objects added and save the changes.
2. Enter the **Edit layout / Map** mode.
3. Left-click the **Satel2 ETHM-A** object.
4. Select a value from **Visualization settings** drop-down list.



5. Save the settings.

Object visualization will be changed according to the set value.